OWNER'S MANUAL

English **254 PO**

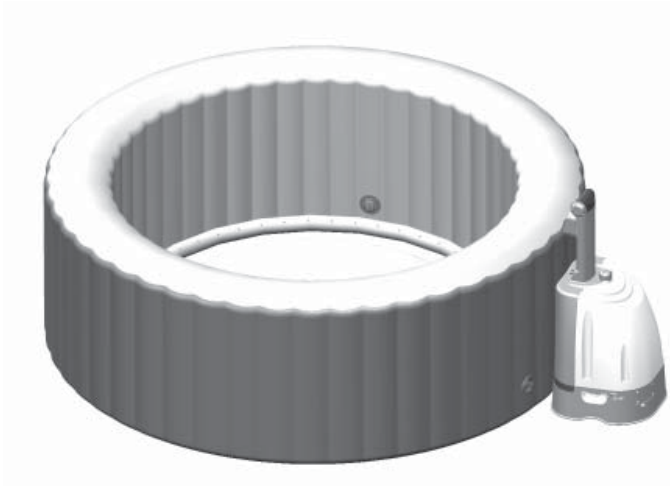
IMPORTANT SAFETY RULES

Read, understand, and follow all instructions carefully before installing and using this product.

PureSpa™

SSP-10-1 & SSP-H-10

110-120V~, 60Hz, 12A



For illustrative purposes only.

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Due to a policy of continuous product improvement, Intex reserves the right to change specifications and appearance, which may result in updates to the instruction manual, without notice.

INTEX®

IMPORTANT!

DO NOT RETURN PRODUCT TO STORE

To purchase parts and accessories or to obtain non-technical assistance, visit

www.intexcorp.com

For technical assistance and missing parts call us toll-free (for U.S. and Canadian Residents):

1-800-234-6839

Monday through Friday, 8:30am to 5:00pm Pacific Time

254-*PO-R0-1410

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SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

When installing and using this electrical equipment, basic safety precautions should always be followed, including the following.

READ AND FOLLOW ALL INSTRUCTIONS

⚠ DANGER

- Risk of Accidental Drowning. Extreme caution must be exercised to prevent unauthorized access by children. To avoid accidents, ensure that children cannot use this spa unless they are supervised at all times.
- Risk of drowning. Inspect the spa cover regularly for leaks, premature wear and tear, damage, or signs of deterioration. Never use a worn or damaged cover: it will not provide the level of protection required to prevent unsupervised access to the spa by a child.
- Risk of injury. Replace damaged cord immediately. Do not bury cord. Connect to a grounded, grounding type receptacle only.
- Risk of Injury. The suction fittings in this spa are sized to match the specific water flow created by the pump. Should the need arise to replace the suction fittings or the pump, be sure that the flow rates are compatible.
- To reduce the risk of injury, do not remove the suction fittings. Never operate a spa or hot tub if the suction fittings are loose, broken, damaged, cracked or missing. Replace immediately. Never replace a suction fitting with one rated less than the flow rate marked on the original suction fitting.
- To reduce the risk of drowning from hair and body entrapment, install a suction fitting(s) with a marked flow rate that equals or exceeds the flow rate marked on the equipment assembly.
- Make sure the power outlet current and voltage is suitable for the electrical equipment.
- Risk of Electric Shock. Install at least 5 feet (1.5 m) from all metal surfaces. As an alternative, a spa may be installed within 5 feet (1.5 m) of metal surfaces if each metal surface is permanently connected by a minimum 8 AWG (8.4 mm^2) solid copper conductor to the wire connector on the terminal box that is provided for this purpose.
- Risk of Electric Shock. Do not permit any electric appliance, such as a light, telephone, radio, or television, within 5 feet (1.5 m) of a spa or hot tub.
- Risk of Electric Shock. Do not use the spa when it is raining, thundering or lightning.

⚠ WARNING

- A wire connector is provided on this unit to connect a minimum 8 AWG (8.4 mm^2) solid copper conductor between this unit and any metal equipment, metal enclosures of electrical equipment, metal water pipe, or conduit within 5 feet (1.5 m) of the unit.
- To reduce the risk of drowning and injury, do not permit children to use this product unless they are closely supervised at all times.
- To reduce the risk of child drowning, attach and lock spa cover after each use.
- To reduce the risk of drowning and injury:

a) Never use the spa alone or allow others to use the spa alone.
b) Before entering a spa or hot tub, the user should measure the water temperature with an accurate thermometer since the tolerance of water temperature-regulating devices varies.
c) The water in a spa should never exceed 104°F (40°C). Water temperatures between 100°F (38°C) and 104°F (40°C) are considered safe for a healthy adult. Lower water temperatures are recommended for young children and when spa use exceeds 10 minutes.
d) Pregnant and possible pregnant women should consult a physician before using a spa or hot tub.
e) Since excessive water temperatures have a high potential for causing fetal damage during the early months of pregnancy, pregnant or possibly pregnant women should limit spa water temperatures to 100°F (38°C) . Do not stay in spa for longer than 10 minutes.
f) The use of alcohol, drugs, or medication before or during spa use may lead to unconsciousness with the possibility of drowning.
g) Obese persons and persons with a history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician before using a spa.
h) Persons using medication should consult a physician before using a spa since some medication may induce drowsiness while other medication may affect heart rate, blood pressure, and circulation.
i) Check with a doctor before use if pregnant, diabetic, in poor health, or under medical care.

SAVE THESE INSTRUCTIONS

⚠ WARNING

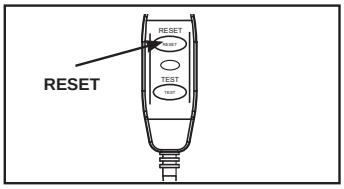
j) Exit immediately if uncomfortable, dizzy, or sleepy. Spa heat can cause hyperthermia and unconsciousness. The use of alcohol, drugs, or medication can greatly increase the risk of fatal hyperthermia. The causes, symptoms, and effects of hyperthermia may be described as follows:
Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.6°F (37°C). The symptoms of hyperthermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness, and fainting. The effects of hyperthermia include failure to perceive heat; failure to recognize the need to exit spa or hot tub; unawareness of impending hazard; fetal damage in pregnant women; physical inability to exit the spa or hot tub; and unconsciousness resulting in the danger of drowning.

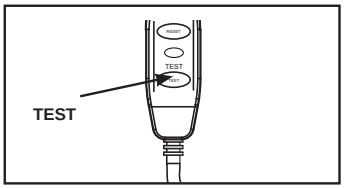
- People with infectious diseases should not use a spa or hot tub.
- To avoid injury exercise care when entering or existing the spa or hot tub.
- Always add chemicals to water, never add water to chemicals. Adding water to chemicals may cause strong fumes or violent reactions and hazardous chemical spray.
- Never jump or dive into a spa or any shallow body of water.
- Assembly and disassembly by adults only.
- Always unplug this product from the electrical outlet before removing, cleaning, servicing or making any adjustment to the product.
- The plug must be accessible after product is installed.
- Do not bury the electrical cord. Locate the cord where it will not be damaged by lawn mowers, hedge trimmers and other equipment.
- If the supply cord is damaged, it must be replaced by a qualified electrician in order to avoid a hazard. Use only identical replacement parts when servicing.
- To reduce the risk of electric shock, do not use extension cords, timers, plug adaptors or converter plugs to connect unit to electrical supply; provide a properly located outlet.
- Do not attempt to plug in or unplug this product while standing in water or when your hands are wet.
- Do not leave the spa empty for extended period of time. Do not expose the spa under direct sunshine.
- Adequate drainage system must be provided around the spa to deal with overflow water.
- Do not allow the water in the spa to freeze. Do not turn on the spa when the water is frozen.
- Do not use the spa if damaged in delivery and/or malfunctioning in any fashion. Contact the Intex service center for further direction.
- Never pour water with a temperature higher than 104°F (40°C) into the spa directly.
- Keep all pets away from spa to avoid any damage.
- Do not add bath oil or bath salt to the spa water.

⚠ WARNING

- This product is provided with a GFCI/RCD located at the end of the power cord. The GFCI/RCD must be tested before each use. Do not use the spa if the GFCI/RCD does not function properly. Disconnect the power cord until the fault has been identified and corrected. Contact a qualified electrician to correct the fault. Do not bypass the GFCI/RCD. There are no serviceable parts inside the GFCI/RCD. Opening the GFCI/RCD will void the warranty.

1. Plug the power cord into a grounded electrical socket.
2. Press the **RESET** button on the GFCI/RCD**.**
3. Turn on the spa electrical equipment.
4. Press the **TEST** button on the GFCI/RCD**.** The GFCI/RCD indicator should turn off and the electrical equipment should shut off. If the GFCI/RCD indicator does not turn off, and the electrical equipment does not shut off, the GFCI/RCD is faulty. Do not use the spa. Contact a qualified electrician to correct the fault.
5. Press the **RESET** button on the GFCI/RCD. The indicator on the GFCI/RCD should turn on. If the GFCI/RCD indicator does not turn on, the GFCI/RCD is faulty. Do not use the spa. Contact a qualified electrician immediately to correct the fault.





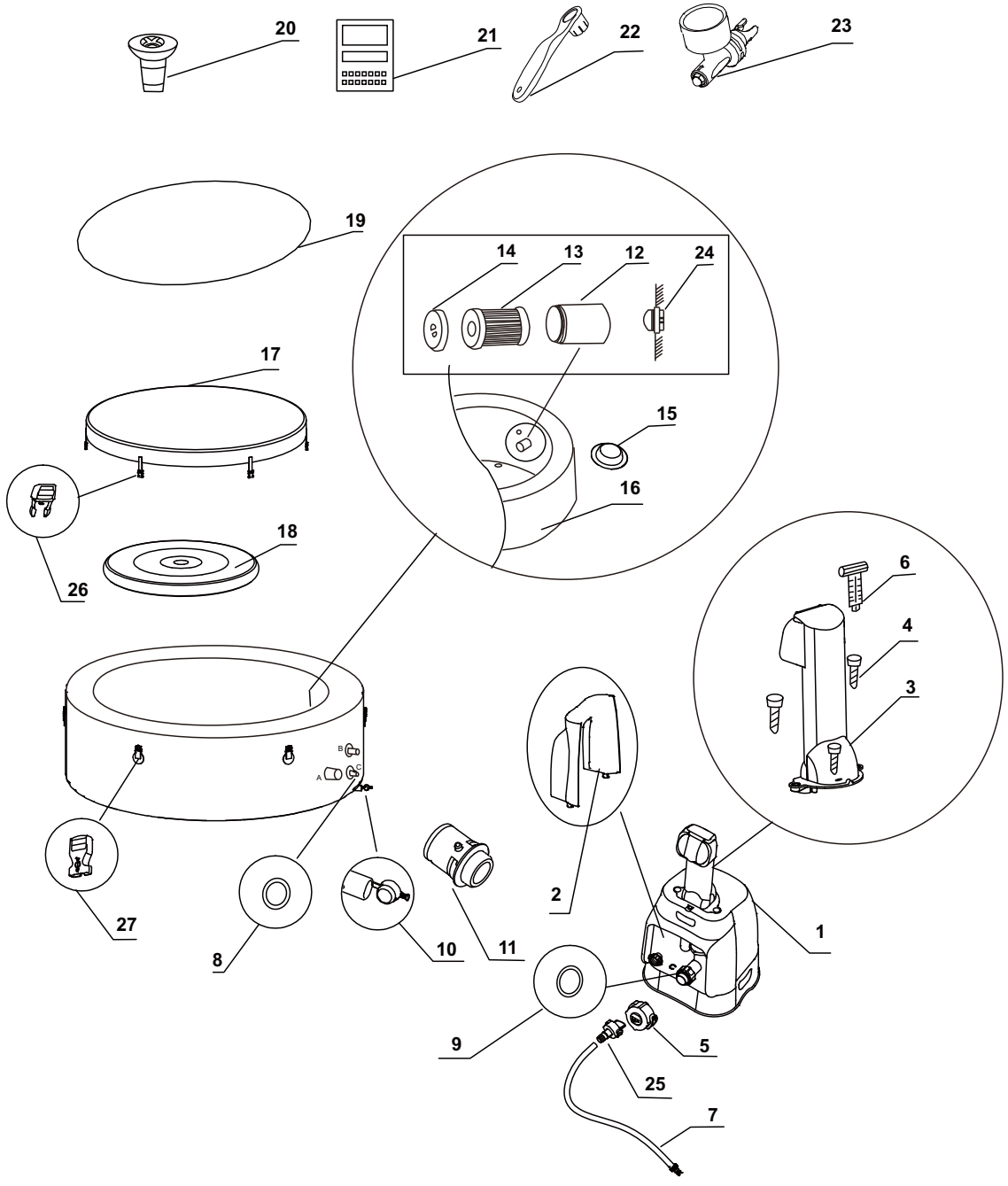
⚠ CAUTION

- Maintain water chemistry in accordance with manufacturer's instructions.

SAVE THESE INSTRUCTIONS

PARTS

Before assembling your product, please take a few minutes to check the contents and become familiar with all the parts.



NOTE: Drawings for illustration purpose only. Actual product may vary. Not to scale.

PARTS (continued)

Before assembling your product, please take a few minutes to check the contents and become familiar with all the parts.

REF. NO.	DESCRIPTION	QTY.	PART NO.
1	CONTROL BASE (MODEL SSP-10-1)	1	11833
	CONTROL BASE (MODEL SSP-H-10)		11835
2	CONTROL BASE BACK COVER	1	11719
3	CONTROL PANEL (INCLUDED #4)	1	11837
4	CONTROL PANEL BOLT	3	11024
5	CONTROL BASE INFLATION CAP	1	11831
6	CONTROL PANEL BOLT WRENCH	1	11053
7	SPA/COVER INFLATION HOSE	1	11830
8	SPA CONTROL INLET/OUTLET O-RING	2	11699
9	SPA CONTROL AIR INLET O-RING	1	11687
10	SPA DRAIN PLUG	1	11696
11	SPA DRAIN VALVE ADAPTOR	1	11713
12	FILTER CARTRIDGE HOUSING	2	11798
13	FILTER CARTRIDGE	2	11692
14	FILTER CARTRIDGE HOUSING LID	2	11797
15	INLET/OUTLET PLUG	3	11739
16	SPA TUB	1	11843
17	SPA COVER	1	11841
18	SPA COVER INFLATABLE BLADDER (PRE-INSTALLED IN SPA COVER)	1	11689
19	GROUND CLOTH	1	11717
20	CHEMICAL DISPENSER	1	10883
21	TEST STRIPS	1	11855
22	WRENCH	1	11742
23	PRESSURE GAUGE	1	11741
24	SUCTION FITTING	3	11695
25	INFLATION HOSE ADAPTOR	1	11829
26	MALE BUCKLE	6	11698
27	FEMALE BUCKLE	6	11799

When ordering parts, be sure to quote the model number and part numbers.

SPA SUCTION FITTING

Self-contained spa fittings. – For multiple outlet use only. – Wall mounting only.
Replace suction fittings within 3 installed year. – Tool required: screwdriver.
Spa suction fitting maximum flow rate: 8.5 gpm (510 gph)

- Check suction strainer fitting and fasteners for damage or tampering before each use of the spa.
- For service and winterization instructions refer to "Maintenance" and "Storage" sections.
- Read and follow all instructions, save these instructions for future reference.

SAVE THESE INSTRUCTIONS

PRODUCT SPECIFICATIONS

Maximum seating capacity:	4 adults
Water capacity:	210 gal (795 L)
Inner/outer diameter:	58/75 in (147/191 cm)
Height:	28 in (71 cm)
Bubble air blower:	0.9HP / 110-120 V / 60 Hz
Filter pump flow rate:	460 gal/hr (1,741 L/hr)
Heater power:	1,300 Watts / 110-120V / 60Hz
Temperature range:	68ºF – 104ºF (20ºC – 40ºC)
Temperature rise:	2-3ºF/hr (1-1.5ºC/hr)
Number of Bubble Jets:	120
Spa tub recommended working air pressure:	0.083 bar (1.2 psi)
Model SSP-10-1:	Cord-connected spa with pump, heater, blower and control panel.
Model SSP-H-10:	Cord-connected spa with pump, heater, blower, built-in hard water treatment and control panel.

SET UP

Site preparation and requirements

- The spa can be installed indoor or outdoor. For household use only.
- The spa must be setup on a level, flat and smooth surface that is capable of supporting the maximum load of the filled spa with four adult occupants; weight 2500 lbs (1136Kg).
- Make sure the area is free of sharp objects under or around the spa.
- Provide adequate drainage system around the spa to deal with overflow water and splashes.
- Provide a properly located power outlet to connect the spa and allow easy access for periodic testing of the cord mounted GFCI/RCD.
- Make sure there is enough clearance around the spa for full access to the spa equipment for maintenance and/or service.
- The area shall facilitate draining purposes during long term spa storage.

Additional requirements for indoor installation

- Make sure the floor can support the full weight of the filled spa with the maximum number of occupants. Check with a qualified contractor or a structural engineer to verify this requirement.
- Make sure the floor is water resistant and non-slip surface. Do not install the spa on carpet or other materials that will be damaged by moisture, condensation.
- Do not install the spa indoors on a second floor above finished living space due to the possibility of water and humidity damage.
- Humidity is a natural side effect of indoor spa installation. The room shall be properly ventilated to allow moisture to escape. Install a ventilating system to prevent excess condensation, moisture in the room.

Additional requirements for outdoor installation

- Spa owners may need to comply with local or states laws relating to childproof fencing, safety barriers, lighting, and other safety requirements. Contact your local building code enforcement office for further details.
- Make sure the surface is level, flat, smooth and strong enough to support the full weight of the filled spa.
- Do not setup the spa on grass or dirt, as this increases the amount of debris entering the spa, and damage the spa floor.
- Do not expose the spa to direct sunlight for extended period of time.
- It is possible to install and leave the spa outside at a temperature not lower than 39°F (4°C) provided the water temperature inside the spa is higher than 39°F (4°C) and the water inside the circulation system, pump, pipe are not frozen. Put a "temp barrier mat" between the spa floor and the ground to prevent heat loss from the bottom of the spa and to provide better heat retention.

SET UP (continued)

Setup the spa with at least 2 persons.

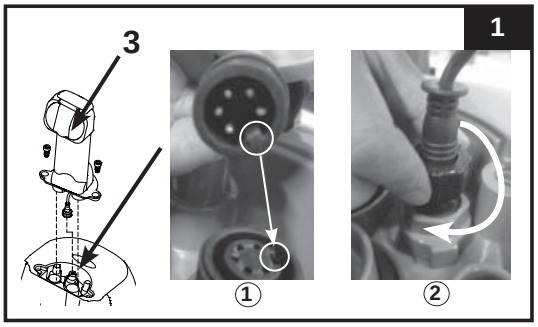
1. Move the entire package to the selected site. Do not drag the spa tub across the ground as this can cause damage and leakage.
   Open the carton carefully as this carton can be used to store the spa during long term storage or when not in use.
2. Lay out all the parts on the ground and make sure all the parts are accounted for**.** For missing or damaged parts contact the appropriate Intex Service Center listed in the separate "Authorized service Centers" sheet.

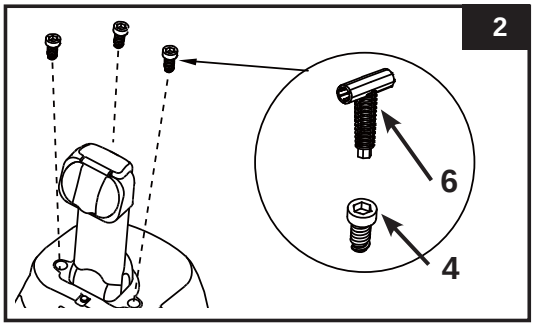
Safety Sign Card Posting

The Safety Sign card included with the manual shall be posted in an area visible to the users of the spa to alert them of the safety rules and warnings. For replacement of the safety sign card, visit our website at www.intexcorp.com for additional print copies. Laminate the printed safety sign copy for protection from the elements.

Spa Control Unit Assembly

1. Connect the control panel **(3)** cable plug into the receptacle on top of the spa control base and screw in the plug cover firmly by hand **(see drawing 1).**
2. Screw the control panel bolts **(4)** with the provided bolt wrench **(6)** to secure the control panel **(see drawing 2).**
3. Plug the spa control unit into a grounded electrical outlet.

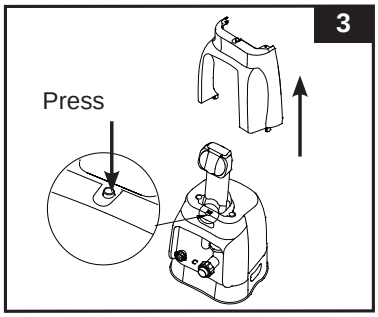


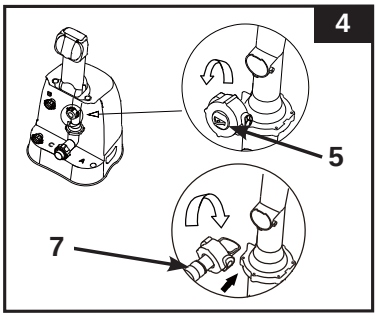


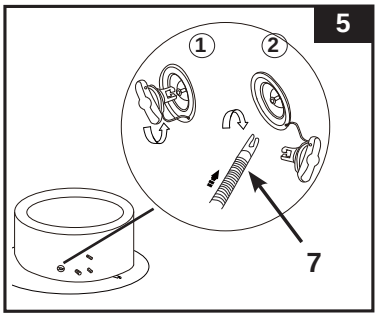
Inflation

Inflate the Spa Tub Wall

1. Take out the ground cloth **(19)** and spread it over the cleared area. Then spread out the spa liner over the ground cloth and point the drain valve towards a suitable draining area.
2. Press the button located on top of the control base and remove the back cover **(see drawing 3).**
3. Unscrew the control base inflation cap **(5)** to reveal the air blower inflation outlet, insert one end of the inflation hose **(7)** into the outlet and turn to the right to lock it **(see drawing 4).**
4. Unscrew the air valve cap to reveal the stem in the up position for inflation. Insert the other end of the inflation hose **(7)** into the valve and turn to the right to lock it in position **(see drawing 5)**.

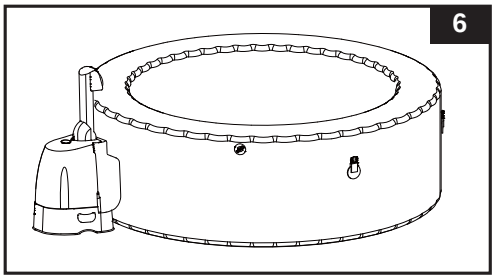


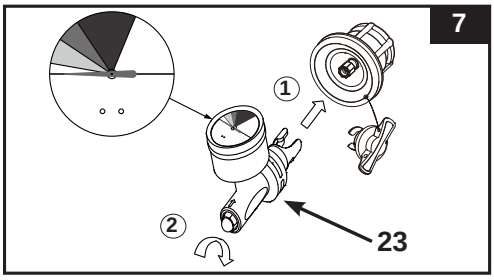




SET UP (continued)

5. Press the ⏻ button to turn on the control unit panel buttons first. Press the ❂ button to inflate the spa tub wall until it is firm to the touch but not hard **(see drawing 6)**.
   IMPORTANT: Do not over inflate or use high pressure air compressor to inflate.
6. Press the ❂ button again to turn it off.
7. Disconnect the inflation hose **(7)** from the air valve and attach the pressure gauge **(23)** to the air valve. The pressure gauge indicator should be in the green area for a properly inflated spa tub **(see drawing 7)**. Repeat previous steps to add more air if necessary.

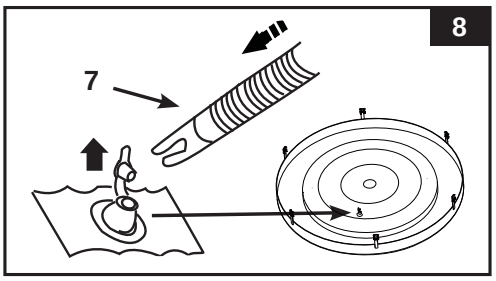




8. Replace the air valve cap back.
   NOTE: The cap is designed to be screwed on and off. Never exert force as this could cause the complete internal inflation system of the valve to come loose. See "Spa Tub Air Valve Fastening" for valve maintenance.

Inflate the Spa Cover Air Bladder

1. Open the inflation valve and insert the inflation hose **(7)** into the valve; press ❂ to inflate until it is firm to the touch but not hard **(see drawing 8).**
2. Disconnect the inflation hose **(7)** from the air blower inflation outlet and the valve.
3. Replace the control base inflation cap **(5)** back; close and recess the inflation valve.

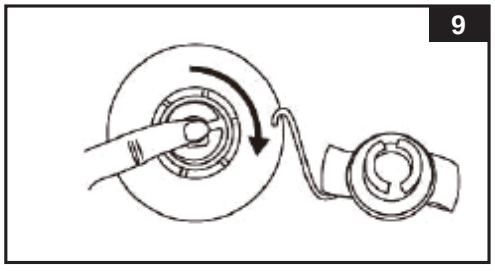


NOTE: If there is a need to add some air to the spa tub wall or spa cover air bladder after they have been setup, refer to above "Inflate the Spa Tub Wall" and "Inflate the Spa Cover Air Bladder" sections.

Deflation

For Spa Tub Wall:

1. Unscrew the cap to reveal the stem, push the stem in and turn 90 degree right to secure it in the down position **(see drawing 9).**
2. Once the deflation is completed, push the stem in and turn 90 degree left to return it to the inflation position.
3. Replace the cap back.



For Cover Air Bladder:

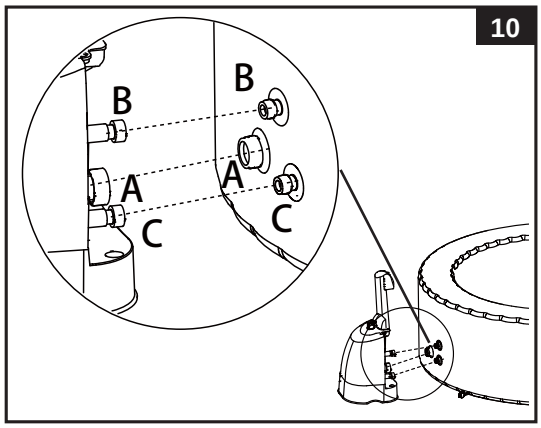
1. Pull valve cap out and squeeze the valve at its base until deflated.
2. Close and recess the valve back.

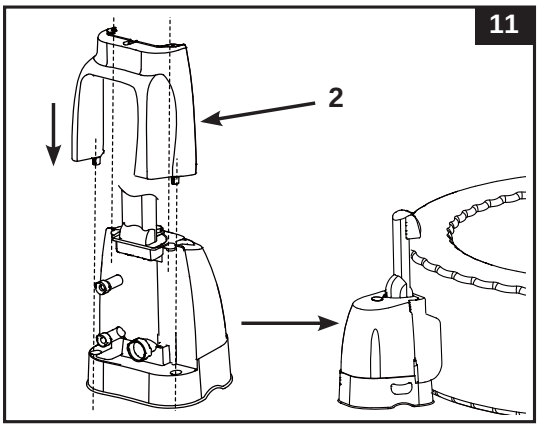
SET UP (continued)

Spa Control Unit Installation

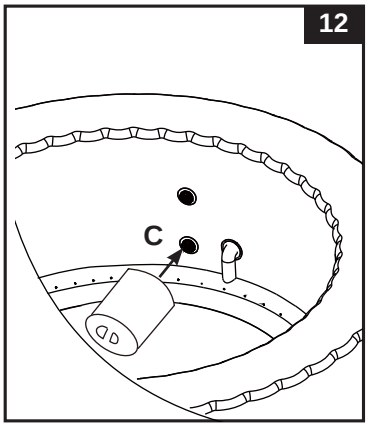
1. Connect the spa control unit to the spa tub **(see drawing 10)**. Hand-tighten the connectors securely. Do not use tools to tighten.
2. Reinstall the back cover **(2)** to the spa control base **(see drawing 11).**

CAUTION: Back cover must be installed before using the SPA. Do not sit, lean, cover or place any objects over the spa control unit.





3. Attach the two filter cartridge housing assemblies to the two outlet grids on the inside of the spa (lower position, marked "C"). **ATTENTION!** In order to comply with the requirements of the Virginia Grahame Baker Act, suction outlets cannot be covered while the spa is in use. The Act was intended to address high suction / volume circulation systems but does not exclude low volume systems as used on this spa. Accordingly, remove the filter cartridge assemblies and any other spa cleaning attachment from the spa outlets before spa usage **(see drawing 12)**. Re-attach them after usage for water filtration and cleaning.



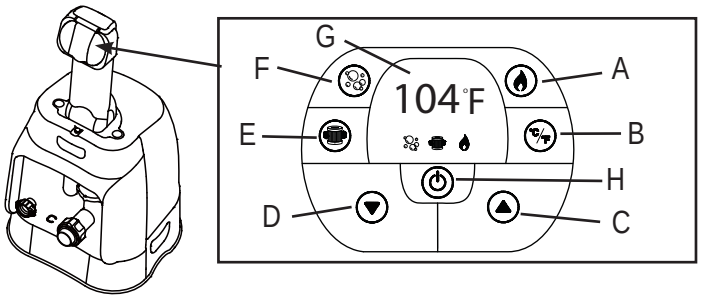
4. Before filling with water ensure the bottom drain valve caps are securely closed on the inside and outside.
5. Fill the spa tub with freshwater to a level between MIN and MAX marked on the inside of the spa wall. Do not over fill the spa.

. **WARNING:** Never pour water with a temperature higher than 104°F (40°C) into the spa directly. It is recommended to fill the spa tub with lukewarm water for quick heating and energy saving.

6. Place the spa cover and spa air bladder (pre-installed in spa cover) over the spa tub, and make sure the spa cover buckles are locked using the key provided after pulling the buckled straps tight. **IMPORTANT:** Inspect the spa cover regularly for leak, premature wear and tear or deterioration. Never use a damaged spa cover.
7. Ensure the spa is plugged into a grounded electrical socket and press the ⏻ button to turn on the control unit panel buttons first. Press the 🔥 button on the control panel to activate the heater, see "Spa Control Unit Panel" operation section. The heating system is capable of increasing the water temperature by approximately 2-3ºF (1-1.5ºC) per hour.

OPERATION

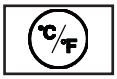
SPA CONTROL UNIT PANEL



A: Heat Button
B: Celsius/Fahrenheit Toggle Button
C: Temperature Increase Button
D: Temperature Decrease Button
E: Water Filter Button
F: Bubble Button
G: LED Display
H: On/Off Button

On/Off Button: Once the unit is plugged in, use this button to active the control unit panel buttons. The light next to the button is green when activated. Press this button to turn off all currently activated functions.

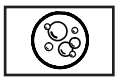
Heat Button: Use this button to activate the heating system. The pump will heat the spa water until the water temperature reaches the set temperature. After the current water temperature drops 2°F below the set temperature the heating system will restart. When the flame icon on the display is red, the heating system is activated. When the flame icon turns green, the water is at the set temperature and the heating system is at rest.
NOTE: If the heating system is activated the filtration system will automatically start.
NOTE: After turning off the heating system the filtration system will continue to operate 24 hours.



Celsius/Fahrenheit Toggle button:
The temperature can be displayed in either Fahrenheit or Celsius. The system's default is Celsius.
CAUTION: NEVER use the spa if indicated water temperature is more than 104ºF (40°C).

Temperature Adjustment Buttons: Pressing the Temperature Increase or Decrease buttons will cause the LED to flash. When flashing you can adjust to the desired temperature setting. If you hold these buttons down the values will rapidly increase or decrease. The new and desired temperature setting will remain on the LED display for 5 seconds to confirm the new value.
NOTE: The default temperature is 68°F (20°C).
NOTE: Temperature adjustment ranges from 68°F (20°C) to 104°F (40°C).

Water Filter Button:
This button turns the filter pump on and off.
The water filter icon on the display is green when activated.



Bubble Button: Use this button to activate the massage system, which has a 30-minute auto-shutoff feature. The bubble icon on the displays is green when activated.
WARNING: Do not run Bubble system when the cover is attached, air can accumulate inside the spa and cause irreparable damage and bodily harm.

LED Display: Once plugged in the LED displays the current water temperature automatically.

For model SSP-H-10 only: the built-in hard water treatment function works automatically in conjunction with the filtration system.

IMPORTANT: The following conditions will lead to slow water heating:
- The ambient temperature is lower than 50ºF (10ºC).
- Outdoor wind speed is above 8-12 mph (3.5-5. 4m/s).
- The air bubble function is activated when heating the spa water.
- The spa is not properly covered with the spa cover when the water is heating.

LED CODE CHART

LED Reading	CAUSE	SOLUTION
E90	No water flow	• Ensure the unit is plugged and switch on. • Ensure the outlet cover grid is clean and free from obstructions. • Clean or replace the cartridge, see Maintenance and Storage section. • Ensure the in/outlet connections on the spa tub and filter pump are not blocked. • Turn off and unplug the control unit. Plug the GFCI/RCD and restart all over again. • If problem persists, contact Intex Service Center.
E94	Water temperature too low	• If the ambient temperature is below 39°F (4°C), we recommend not to use the spa. • Turn off and unplug the control unit. Plug the GFCI/RCD and restart all over again. • Press the temperature increase button to set the desired water temperature. • If problem persists, contact Intex Service Center.
E95	Water temperature too high	• Turn off and unplug the control unit. When the water has cooled down, plug the GFCI/RCD and restart all over again. • Press the temperature decrease button to lower the water temperature. • If problem persists, contact Intex Service Center.
E96	System Error	• Turn off and unplug the control unit. Plug the GFCI/RCD and restart all over again. • If problem persists, contact Intex Service Center.
END	After 72 hours of operation, the pump will hibernate and the rapid heating and water filtration functions are disabled.	• Press the water filter button to re-active the filter pump.

MAINTENANCE AND CHEMICALS

⚠ WARNING

Always unplug this product from the electrical outlet before removing, cleaning, servicing or making any adjustment to the product.

Water Sanitation

The spa owner must regularly check and keep the spa water sanitized with scheduled maintenance (daily, if necessary). Adding sanitizer and other chemical will control bacteria and viruses present in the spa water. The maintenance of a proper water balance through appropriate use of sanitizers is the single most important factor in maximizing the life and appearance of the spa tub as well as ensuring clean, healthy and safe water. Proper technique is important for water testing and treating the spa water. See your pool/spa professional for chemical, sanitizer, test kits and testing procedures questions.

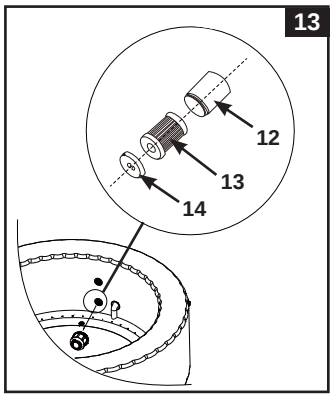
CATUTION: ALWAYS FOLLOW THE CHEMICAL MANUFACTURER'S DIRECTIONS, AND THE HEALTH AND HAZARD WARNINGS.

Do not add chemicals if the spa is occupied. This can cause skin or eye irritation. Concentrated chlorine solutions can damage the spa tub. In no event is Intex Recreation Corp., Intex Development Co. Ltd., their related companies, authorized agents and service centers, retailers or employees liable to the buyer or any other party for costs associated with the loss of spa water, chemicals or water damage.

Maintenance of Spa Water and Cartridge

Protect all the spa occupants from possible water-related illnesses by keeping the spa water clean and sanitized. Always practice good hygiene. To ensure proper spa water quality follow these procedures:

1. Inspect and clean the filter cartridge once a week, and change the filter cartridge as needed.
   - **a.** Unscrew the cartridge housing assembly from the spa tub wall and remove the cartridge **(see drawing 13).**
   - **b.** Use a garden hose to rinse off the cartridge. If the cartridge remains soiled and discolored it should be replaced. Keep spare cartridges on hand.
   - **c.** Reinstall the clean cartridge back into the cartridge housing and replace the cartridge housing assembly back onto the spa tub wall.
2. Change the spa water every 2~3 months, or it becomes cloudy and proper water chemistry does not clear it up. See "Spa Tub Drainage" and "Spa Tub Cleaning" sections for details.
3. Use spa chemicals to maintain proper water chemistry. Spa damage resulting from misuse of chemicals and mismanagement of spa water is not covered by the warranty.
4. All occupants must shower before entering the spa.



Water Chemistry Balance

Maintain the spa water pH level between 7.2 and 7.8, total alkalinity level between 80 and 120ppm and free chlorine level between 2 to 4ppm. Use the included test strips to test the spa water chemistry before each use of the spa and continue to test the water no less than once a week.

The Test Strips can test the "Free Chlorine", "pH", and "Total Alkalinity" levels at the same time:

1. Dip the entire strip into the water and remove immediately.
2. Hold the strip level for 15 seconds. Do not shake excess water from the strip.
3. Compare the strip pad to the color chart on the packaging label. If necessary, adjust the chemical level in the pool water.

NOTE: Check the expiry date of the test kit as the test results may be inaccurate if the kit is used after that date. Low pH will damage the spa tub and pump. Damage resulting from chemical imbalance is not covered by the warranty.

Use the included chemical floater dispenser to administer chlorine [chemical tablet size: less than 1" (2.5cm) diameter; 1pcs] into the spa water. Always follow the chemical manufacturer's directions. Remove the chemical floater dispenser when the spa is in use.

Never let chlorine come in contact with the spa tub if it is not completely dissolved.

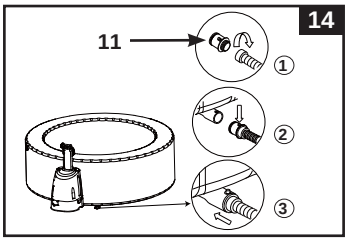
IMPORTANT: Press the button on the spa control panel to turn on the bubble air blower and help dissolve the chemicals into the water.

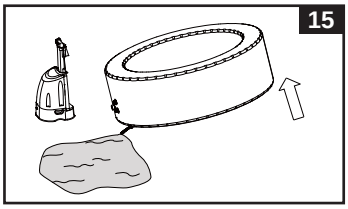
Never mix chemicals together. Add the chemicals to the spa water separately. Thoroughly dissolve each chemical before adding another one to the water.

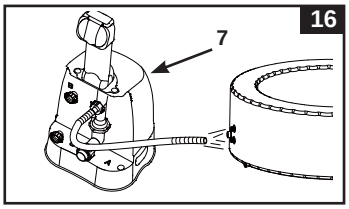
MAINTENANCE

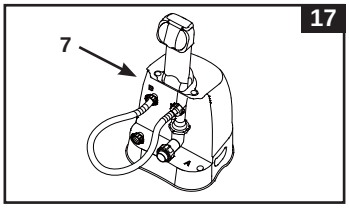
Spa Tub Drainage

1. Turn off the spa control unit.
2. Connect the drain valve adaptor to a garden hose and point the other end of the garden hose to a suitable draining area **(see drawing 14).**
3. Remove the drain valve cap from outside of the spa tub and attach the drain valve adaptor to the drain valve **(see drawing 14).**
4. From inside of the spa tub, open the drain valve cap, water will start flowing out from the garden hose.
5. When the water stops draining, disconnect the spa control unit from the spa tub wall. Lift the spa tub wall from the side opposite the drain, leading any remaining water to the drain and emptying the spa completely **(see drawing 15).**
6. Attached the inflation hose **(7)** to the air blower inflation outlet on the control unit.
7. Turn on the spa and press the button, aim the inflation hose at the inlet/outlets on the spa tub and spa control unit to dry out any water in the piping system **(see drawings 16 & 17).**
8. Use a clean towel to wipe up any remaining water and moisture on the spa tub and spa control unit.
9. Ensure the spa tub and spa control unit are thoroughly dried.
   NOTE: The enclosed plugs **(15)** can be used to cover the water inlet and outlet connectors from the inside of the spa tub to prevent water from flowing out.









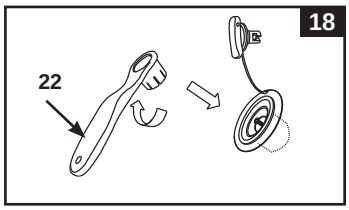
Spa Tub Cleaning

If dirt is visible in the water or water becomes cloudy and proper water chemistry does not clear it up, change the water and clean the spa tub.
See "Spa Tub Drainage" section on how to drain the spa.
While empty, remove the cartridge housing from inside of the spa tub wall, clean and/or replace the filter cartridge. Use a sponge and mild soap solution to wipe away any soil or stains on the inside of the spa wall. Rinse thoroughly before refilling with clean water.
IMPORTANT: Do not use steel wool, hard brushes or abrasive cleaners.

Spa Tub Air Valve Fastening

Check the spa tub air valve for leakage and tightness before use. If air is leaking from the air valve, use the provided wrench **(22)** to tighten the air valve as follow:

1. Make sure the spa tub is deflated, open the air valve cap and insert the wrench **(22)** into the air valve body **(see drawing 18).**
2. With one hand, hold the backside of the air valve base from the inside of the spa tub wall and turn the wrench **(22)** clockwise.
   IMPORTANT: Do not over tighten the air valve. Never adjust the air valve base when the spa is in use or filled with water.



Spa Cover

The attachment buckles of the cover are locking buckles. Two keys are provided in the plastic bag with the manual and other accessories. Each buckle is marked with "locked" and "unlocked" symbols for easy operation: put the key into the slot on the buckle and turn it to the appropriate position to lock or unlock the buckle respectively.
To assure safety from unauthorized access, always put the cover on when spa is not in use and lock all buckles. Always keep the keys out of reach of children. In case you misplace the keys, you can use any similar size flat screwdriver to lock or unlock the buckles.
Inspect the spa cover regularly for leaks, premature wear and tear, damage, or signs of deterioration. Never use a worn or damaged cover: it will not provide the level of protection required to prevent unsupervised access to the spa by a child.

MAINTENANCE (continued)

Spa Tub and Cover Air Bladder Repair

Use the enclosed repair patch to repair any puncture:

- Clean and dry the area to be repaired thoroughly.
- Remove the patch backing paper and press patch firmly over the puncture. Smooth out the surface to remove any air bubbles under the patch.

⚠ IMPORTANT

The ambient temperatures of air have an effect on the spa tub internal pressure. Air inside of the spa tub may expand and contract with varying temperature leading to reduce pressure inside of the spa tub. If this occurs, simply use the provided pressure gauge to check the internal air pressure and add more air if necessary.

STORAGE

1. Drain and clean the spa following the "Spa Tub Drainage" and "Spa Tub Cleaning" sections.
2. Reverse set up instructions to deflate and disassemble the spa tub, spa control unit and spa cover air bladder.
3. Make sure all the spa components and accessories are thoroughly clean and dry before storage. Air-dry the spa tub in the sun for an hour before folding.
4. Fold the spa tub loosely and avoid any sharp corners to prevent damage or leakage to the spa tub liner.
5. Prepare additional new cartridges for next time use.
6. Store the spa tub and accessories in a dry, temperature controlled, between 32º – 104 ºF (0º – 40ºC), storage location.
7. The original packing can be used for storage.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
NO DISPLAY/SPA CONTROL UNIT DOES NOT WORK	• Spa is unplugged or off. • Control panel cable plug loose. • Power failure. • GFCI/RCD tripped. • GFCI/RCD broken.	• Ensure the spa is plugged and switched on. • Ensure the control panel cable plug is firmly attached to the control base receptacle. • Check power source. • Reset the GFCI/RCD. • Contact Intex Service Center.
HOUSEHOLD CIRCUIT BREAKER TRIPPED	• Circuit breaker under rated. • Overloaded circuit breaker. • An electrical fault in the line.	• Ensure correct circuit breaker rating. • Provide a dedicated circuit breaker feeding the spa electrical outlet only. • Contact a qualify electrician to correct the electrical fault.
NOT HEATING PROPERLY	• Temperature set too low. • Dirty filter cartridge. • Water temperature decreasing during heater STANDBY mode. • Heating element failed.	• Increase the temperature and attach the spa cover. • Clean or replace the filter cartridge in time. • If heater is in STANDBY mode, press the flame button to heat up the water to the set temperature. • Contact Intex Service Center.
BUBBLE AIR BLOWER DOES NOT WORK	• Air blower pump is too hot.	• Turn off and unplug the spa. Let it cool down and restart all over again. • If problem persists contact Intex Service Center.
FILTRATION PUMP NOT WORKING	• Dirty filter cartridge. • Filtration inlet and/or outlet clogged. • Filter pump motor failed.	• Clean or replace the filter cartridge in time. • Check and clean filtration inlet and outlet regularly. • Contact Intex Service Center.
WATER NOT CLEAN	• Cartridge assembly not properly attached. • Insufficient filtering time. • Dirty filter cartridge. • Improper water maintenance. • Filtration inlet and outlet clogged.	• Ensure the cartridge assembly is properly attached. • Increase filtration time. • Clean or replace the filter cartridge in time. • Refer to the chemical manufacturer's instructions. • Check and clean filtration inlet and outlet regularly.
PUMP CONNECTORS ARE NOT LEVEL WITH THE SPA CONNECTORS	• One characteristic of PVC is that it changes shape, which is normal.	• Elevate the pump with wood or another type of insulated material to bring the pump's connectors level with the spa's connectors.
TUB HAS A STRANGE SHAPE	• Expanded internal air pressure by strong sunshine.	• Check the air pressure and release air if necessary. During very hot weather, you must check to see whether it is necessary to release some air. This is to avoid any possible damage to the tub.
TUB LOSES AIR PRESSURE	• Air valve cap loose. • Air valve base loose. • Hole, cut or split on spa tub.	• Ensure air valve cap is securely closed. • Fill up the spa tub with air then make sure the air valve base is tighten, see "Spa Tub Air Valve Fastening" section. • Put liquid soap and water in a squirt bottle and spray on seams. If there is a leak it will bubble. After you find the leak, clean and dry the leaking area, then apply the repair patch that comes with your spa.
LEAKING BETWEEN SPA TUB CONNECTORS AND CONTROL UNIT CONNECTORS	• Spa control base inlet/outlet connections not securely tight. • Spa control base inlet/outlet o-ring missing/dirty.	• Tighten inlet and outlet connections. • Coat the o-ring with petroleum jelly for water proof. • Remove grid from inside spa with a screwdriver, ensure inlet/outlet O-ring is in place, clean and not damaged.
SPA IS TOO NOISY IN FILTRATION MODE ONLY	• Control base components not securely attached. • Control base ground not level and firm.	• Ensure control panel, back cover and all inlet/outlet are securely connected. • Ensure ground is level, firm and smooth.

WARRANTY

Your PureSpa has been manufactured using the highest quality materials and workmanship. All Intex products have been inspected and found free of defects prior to leaving the factory. This Limited Warranty applies only to the PureSpa listed below.

The provisions of this Limited Warranty apply only to the original purchaser and is not transferable. This Limited Warranty is valid for the period noted below from the date of the initial retail purchase. Keep your original sales receipt with this manual, as proof of purchase will be required and must accompany warranty claims or the Limited Warranty is invalid.

PureSpa Warranty – 1 Year

If a manufacturing defect is found within the periods noted above, please contact the appropriate Intex Service Center listed in the separate "Authorized Service Centers" sheet. The Service Center will determine the validity of the claim. If the Service Center directs you to return the product, please carefully package the product and send with shipping and insurance prepaid to the Service Center. Upon receipt of the returned product, the Intex Service Center will inspect the item and determine the validity of the claim. If the provisions of this warranty cover the item, the item will be repaired or replaced at no charge.

Any and all disputes regarding the provisions of this Limited Warranty shall be brought before an informal dispute settlement board and unless and until the provisions of these paragraphs are carried forth, no civil action may be instituted. The methods and procedures of this settlement board shall be subject to the rules and regulations set forth by the Federal Trade Commission (F.T.C.). IMPLIED WARRANTIES ARE LIMITED TO THE TERMS OF THIS WARRANTY AND IN NO EVENT SHALL INTEX, THEIR AUTHORIZED AGENTS OR EMPLOYEES BE LIABLE TO THE BUYER OR ANY OTHER PARTY FOR DIRECT OR CONSEQUENTIAL DAMAGES OR LIABILITIES. Some states, or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This Limited Warranty does not apply if the products are subject to negligence, abnormal use or operation, accident, improper operation, improper voltage or current contrary to operating instructions, or to damage by circumstances beyond Intex's control, including but not limited to, ordinary wear and tear and damage caused by exposure to fire, flood, freezing, rain, or other external environmental forces. This Limited Warranty applies only to those parts and components sold by Intex. The Limited Warranty does not cover unauthorized alterations, repairs or disassembly by anyone other than Intex Service Center personnel.

DO NOT GO BACK TO THE PLACE OF PURCHASE FOR RETURN OR REPLACEMENT. IF YOU ARE MISSING PARTS OR NEED ASSISTANCE, PLEASE CALL US TOLL-FREE (FOR U.S. AND CANADIAN RESIDENTS): 1-800-234-6839 OR VISIT OUR WEBSITE: WWW.INTEXSTORE.COM.

Proof of Purchase must accompany all returns or the warranty claim will be invalid.